Fig.1

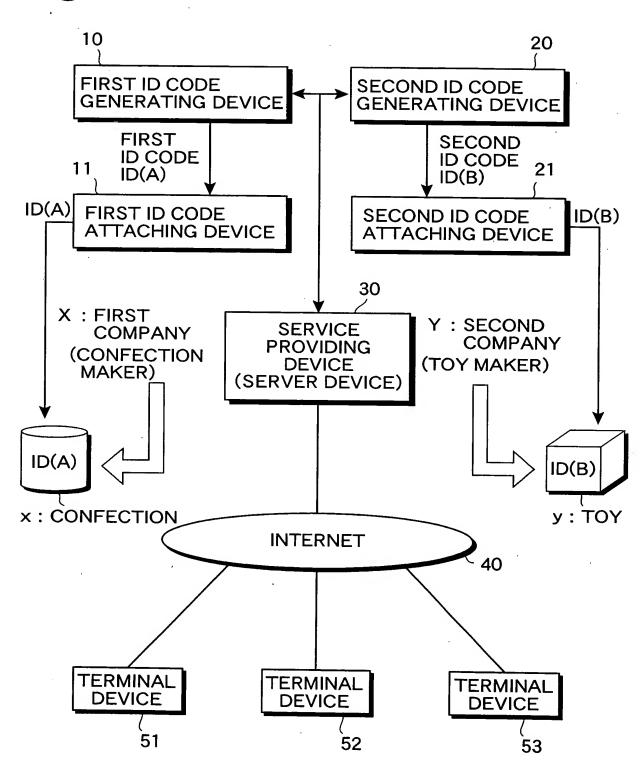


Fig.2

FUNCTIONS OF SERVER DEVICE

FIRST FUNCTION	INPUTTING ID
SECOND FUNCTION	CONFIRMING ID
THIRD FUNCTION	PROVIDING SERVICE

Fig.3

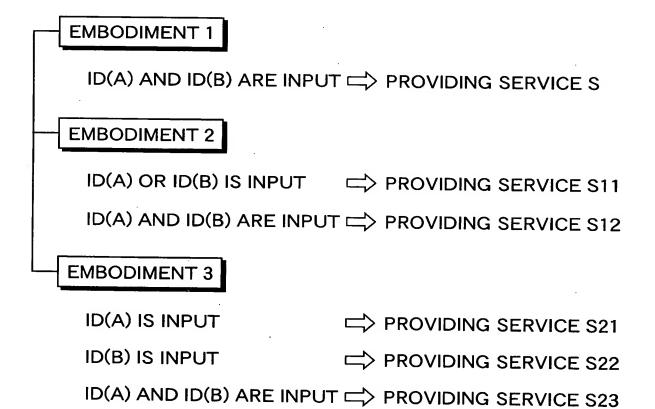


Fig.4

EMBODIMENT 1* ID(A) AND ID(B) ARE INPUT PROVIDING SERVICE Sa ID(B) AND ID(A) ARE INPUT PROVIDING SERVICE Sb EMBODIMENT 2* ID(A) OR ID(B) IS INPUT PROVIDING SERVICE S11 ID(A) AND ID(B) ARE INPUT PROVIDING SERVICE S12a ID(B) AND ID(A) ARE INPUT PROVIDING SERVICE S12b EMBODIMENT 3* ID(A) IS INPUT PROVIDING SERVICE S21 ID(B) IS INPUT PROVIDING SERVICE S22 ID(A) AND ID(B) ARE INPUT PROVIDING SERVICE S23a ID(B) AND ID(A) ARE INPUT PROVIDING SERVICE S23a ID(B) AND ID(A) ARE INPUT PROVIDING SERVICE S23b

Fig.5

EMBODIMENT 3**

ID(AT) IS INPUT	\Rightarrow	PROVIDING SERVICE S1
ID(A2) IS INPUT	\Rightarrow	PROVIDING SERVICE S2
ID(B1) IS INPUT	\Rightarrow	PROVIDING SERVICE S3
ID(B2) IS INPUT	\Rightarrow	PROVIDING SERVICE S4
ID(A1) AND ID(A2) ARE INPUT	\Rightarrow	PROVIDING SERVICE S5
ID(A1) AND ID(B1) ARE INPUT	\Rightarrow	PROVIDING SERVICE S6
ID(A1) AND ID(B2) ARE INPUT	\Rightarrow	PROVIDING SERVICE S7
ID(A2) AND ID(B1) ARE INPUT	\Rightarrow	PROVIDING SERVICE S8
ID(A2) AND ID(B2) ARE INPUT	\Rightarrow	PROVIDING SERVICE S9
ID(B1) AND ID(B2) ARE INPUT	\Rightarrow	PROVIDING SERVICE S10